PTO/SB/17 (07-06) Approved for use through 01/31/2007. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known Effective on 12/08/2004. 09/424,544-Conf. #8128 ursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). **Application Number** November 24, 1999 TRANSMITTA Filing Date Masumitsu INO First Named Inventor For FY 2006 J. J. Piziali **Examiner Name** 2629 Applicant claims small entity status. See 37 CFR 1.27 Art Unit SON-1582 TOTAL AMOUNT OF PAYMENT 180.00 Attomey Docket No. METHOD OF PAYMENT (check all that apply) Money Order None Other (please identify): Check Credit Card Rader, Fishman & Grauer PLLC X Deposit Account Deposit Account Number: 18-0013 Deposit Account Name: For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below, except for the filing fee x Charge fee(s) indicated below Charge any additional fee(s) or underpayments of x | Credit any overpayments fee(s) under 37 CFR 1.16 and 1.17 **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **FILING FEES SEARCH FEES EXAMINATION FEES Small Entity Small Entity** Small Entity **Application Type** Fee (\$) Fee (\$) Fees Paid (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) 200 Utility 300 150 500 250 100 Design 200 100 100 50 130 65 Plant 200 100 300 150 160 80 Reissue 300 150 500 250 600 300 0 200 100 n Provisional 0 0 2. EXCESS CLAIM FEES **Small Entity** Fee (\$) Fee (\$) Fee Description Each claim over 20 (including Reissues) 50 25 Each independent claim over 3 (including Reissues) 200 100 Multiple dependent claims 360 180 Total Claims Extra Claims Fee Paid (\$) Multiple Dependent Claims Fee (\$) Fee Paid (\$) HP = highest number of total claims paid for, if greater than 20. Fee Paid (\$) Extra Claims HP = highest number of independent claims paid for, if greater than 3. 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$) - 100 = (round up to a whole number) x 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount)

SUBMITTED BY							
Signature	15	//.	47,255	Registration No. (Attorney/Agent)	24,104	Telephone	(202) 955-3750
Name (Print/Type)	Ronald P.	Kananen /	BRIAN	DUTTON	•	Date	March 27, 2007

180.00

Other (e.g., late filing surcharge): 1806 Submission of an Information Disclosure Statement



Docket No.: SON-1582 (PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Masumitsu INO et al.

Application No.: 09/424,544

Filed: November 24, 1999

For: LIQUID CRYSTAL DISPLAY

Confirmation No.: 8128

Art Unit: 2629

Examiner: J. J. Piziali

## **INFORMATION DISCLOSURE STATEMENT (IDS)**

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Submitted herewith on Form PTO-1449 or PTO/SB/08 is a listing of documents known to Applicant in order to comply with Applicant's duty of disclosure pursuant to 37 C.F.R. §1.56. Applicant respectfully requests that the listed documents be considered by the Examiner and formally be made of record in the present application and that an initialed copy of Form PTO-1449 or PTO/SB/08 be returned in accordance with MPEP §609.

A copy of each listed document is being submitted to comply with the provisions of 37 C.F.R. §§1.97 and 1.98.

The Patent Office is authorized to charge Deposit Account 18-0013 in the amount of

**\$180.00**.

03/28/2007 TBESHAH1 00000080 180013

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91 FC:1896

189.89 DA

Docket No.: SON-1582

If any fee is required or any overpayment made, the Commissioner is hereby authorized to charge the fee or credit the overpayment to Deposit Account # 18-0013.

Dated: March 27, 2007

Respectfully submitted,

3y\_\_\_\_\_

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PTO/SB/08a/b (08-03)

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Substitute for form 1449A/B/PTO

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of

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Complete if Known				
Application Number 09/424,544-Conf. #8128				
Filing Date	November 24, 1999			
First Named Inventor	Masumitsu Ino			
Art Unit	2673			
Examiner Name	J. J. Piziali			
Attorney Docket Number	SON-1582/SUG			

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite	Document Number	Publication Date	112110 011 2101100 01	Pages, Columns, Lines, Where Relevant Passages or Relevant	
	No.1	Number-Kind Code <sup>2</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Figures Appear	
	AA	5,151,689	09-29-1992	Kabuto et al		
	AB					
	AC					

	FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Τ°		
	ВА	JP 64-84297	03-29-1989	Toshiba Corp.	· ·	х		
	ВВ	EP 0 755 044	01-22-1997	International Business Machines Corp.		х		
	ВС	EP 0 565 167	03-30-1993	Philips Electronics N.V.		Х		
	BD	JP 63-26084	02-03-1988	Hitachi Ltd		х		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Sent Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials Cite No.1 Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (box magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T²		
	CA	European Search Report, dated December 13, 2005			

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Signature		Considered	

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.